



CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST-CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON: November 8, 2004

Diane W. Halata

Name of Person Mailing the Documents

Diane W. Halata

Signature

Attorney Docket No.: BC45225

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bruck, *et al.*  
Serial No.: 09/936,456 Group Art Unit: 1642  
Filed: January 14, 2002 Examiner: M. Yu  
For: POLYPEPTIDES AND POLYNUCLEOTIDES AND THEIR USES

Commissioner for Patents  
Alexandria, VA 22313-1450

**AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.111**

Sir:

In response to the non-final Office Action dated July 7, 2004 (herein "Office Action"), Applicants respectfully request entry into the record of the amendment and consideration of this response. A petition for a one-month extension of time accompanies this response. Please charge any additional requisite fees or reimburse any overcharge relating to this amendment and response to Deposit Account No. 19-2570.

**Amendments to the specification** begin at page 2 of this paper.

**Amendments to the claims** begin on page 3 of this paper.

**Remarks** begin on page 8 of this paper.